DT07 Rec'd PCT/PTO 2 1 SEP 2004

| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) SON-2651 U.S. APPLICATION NO. (If known, see 37 CF) | | | | | | | | |
|---|--------|--|--|--|--|--|--|--|
| DESIGNATED/BEECTED OFFICE (DO/Le/OS) | | | | | | | | |
| | 1.5) | | | | | | | |
| CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED | | | | | | | | |
| PCT/JP03/04771 15 April 2003 15 April 2002 | | | | | | | | |
| TITLE OF INVENTION OPTICAL PICKUP APPARATUS AND OPTICAL DISK APPARATUS | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Takakiyo Kanazawa, Tetsu Watanabe, and Sunao Aoki | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | |
| 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371. | | | | | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. The US has been elected (Article 31). | | | | | | | | |
| 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | | | |
| a. is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. x has been communicated by the International Bureau. | | | | | | | | |
| c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | |
| 6. x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | | | |
| a. x is attached hereto. | | | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | | | |
| a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. have been communicated by the International Bureau. | | | | | | | | |
| c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | |
| d. x have not been made and will not be made. | | | | | | | | |
| 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | | | |
| 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | | | |
| An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | | | |
| 11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | | | |
| 12. x An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is inc | luded. | | | | | | | |
| 13. A preliminary amendment. | | | | | | | | |
| 14. X An Application Data Sheet under 37 CFR 1.76. | | | | | | | | |
| 15. A substitute specification. | | | | | | | | |
| 16. A power of attorney and/or change of address letter. | | | | | | | | |
| 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | | | |
| 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 20. x Other items or information: Notification Concerning Submission or Transmittal of Priority Document | | | | | | | | |
| 20. x Other items or information: Notification Concerning Submission or Transmittal of Priority Document | | | | | | | | |

| U.S. APPLICATION NO. (i) known | I.S. APPLICATION NO. (I) kippinin, pr. 37 CFR LS) 4 9 INTERNATIONAL APPLICATION NO. | | | ATTORNEY'S DOCKET NUMBER | | | | |
|--|---|-----------------------|-------|--------------------------|------------------------|--------------|--|--|
| U.S. APPLICATION DO (1/15/10/10/10/10/10/10/10/10/10/10/10/10/10/ | | | 1 | SON-2651 | | | | |
| 21. X The following fees are submitted: | | | | | CALCULATIONS I | PTO USE ONLY | | |
| BASIC NATIONAL F Neither international nor international sea and International Se | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO | | | | | | | | |
| but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO | | | | | | | | |
| but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO | | | | | | | | |
| and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | \$ 920.00 | T | | |
| Surcharge of \$130.00 fo | | | | ths | | <u> </u> | | |
| from the earliest claimed | ~ | | | | \$ | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | J | RATE | | | | |
| Total claims | 42-20 = | 22 | х | 18.00 | \$ 396.00 | | | |
| Independent claims | 4-3 = | 1 | х | 86.00 | \$ 86.00 | | | |
| MULTIPLE DEPENDE | | | + | | \$ 0.00 | J | | |
| | | L OF ABOVE CALCU | | | \$ 1402.00 | <u> </u> | | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | | | \$ | | | |
| SUBTOTAL = | | | | | \$ 1402.00 | - | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months | | | | | | | | |
| from the earliest claimed | | | an so | montais | \$ | | | |
| TOTAL NATIONAL FEE = | | | | | \$ 1402.00 | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | | | |
| TOTAL FEES ENCLOSED = | | | | | \$ 1402.00 | | | |
| | | | | | Amount to be refunded: | s | | |
| | | | | | charged: | \$ | | |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | | | |
| b. x Please charge my Deposit Account No. 18-0013 in the amount of \$ 1402.00 | | | | | | | | |
| to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any | | | | | | | | |
| overpayment to Deposit Account No. 18-0013 . A duplicate copy of this sheet is enclosed. | | | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | |
| | | nder 37 CFR 1.495 has | | | | | | |
| (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: | | | | | | | | |
| Ronald P. Kananen SIGNATURE: | | | | | | | | |
| RADER, FISHMAN & | onald P. Kananen | _ | | | | | | |
| 1233 20th Street, N.\ | N. | * | AME | | | | | |
| Suite 501 Washington, DC 200 | 24,104 | | | | | | | |
| (202) 955-3750 – September 21, 2004 REGISTRATION NUMBER | | | | | | | | |
| CUSTOMER NUMBER: 233 | 353 | | | | | | | |